

Notice of Allowability

Application No.

09/280,256

Examiner

Simon Sing

Applicant(s)

KOZDON ET AL.

Art Unit

2645

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/15/2004.
2. ☒ The allowed claim(s) is/are 1-9 and 12-20.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Chad Swantz on 03/04/2005.

2. The application has been amended as follows:

2.1 Claim 1:

line 3, after "into", delete "a".

line 3, before "with", replace "signal" with -- signals --.

line 3, after "left", insert -- channel --.

line 3, before "right", insert -- a --.

line 6, before "providing", replace "said display" with -- upon detecting a call --.

line 6, after "image", replace "suitable" with -- including icons --.

2.2 Claim 6:

line 3, after "presenting", insert -- , upon detecting a call, --.

Art Unit: 2645

line 3, after "image", replace "suitable" with -- including icons --.

2.3 Claim 12:

line 11, after "presenting", insert -- , upon detecting said ringing signal, --.

line 11, after "image", replace "suitable" with -- including icons --.

Line 12, after "control signal", delete "after said ringing signal is detected".

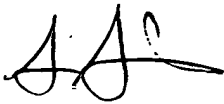
3. The following is an examiner's statement of reasons for allowance:

The present invention discloses a computer telephony system which upon detecting a call, automatically displays a graphical image including icon for user selection, said selection selects either a headset or a loudspeaker for receiving incoming voice signals from a far end party (see figure 4), wherein the headset is connected to a left (or right) channel a stereo output, and the loudspeaker is connected to the right (or left) channel.

Prior art of Cox (US 5,790,781) and Tran (US 6,501,836) disclose computer telephone systems and teach audio outputs are routed to either speakers or a headset. Prior art of Nickum (US 6,104,819) and Harmeyer (US 4,491,694) discloses stereo outputs are connected to a loudspeaker and a headset. Neither these prior teaches a display including icons for user selection upon detecting call, so that a user may select a headset connected to a left (or right) channel, or a loudspeaker connected to a right (or left) channel for the call.

Art Unit: 2645

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."



S. Sing

03/04/2005



FAN TSANG
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600